

## Implement a program on 2D array & strings functions.

1}

```
class Testarray3{
```

```
public static void main(String args[]){
```

```
int arr[][]={{1,2,3},{2,4,5},{4,4,5}};
```

```
for(int i=0;i<3;i++){
```

```
    for(int j=0;j<3;j++){
```

```
        System.out.print(arr[i][j]+" ");
```

```
}
```

```
    System.out.println();
```

```
}
```

```
}
```

Output:

1 2 3

2 4 5

4 4 5

```
C:\Users\hp\OneDrive\Desktop\Dhruv Gharat>java Testarray3.java
1 2 3
2 4 5
4 4 5

C:\Users\hp\OneDrive\Desktop\Dhruv Gharat>
```

2}

```
class StringExample{
public static void main(String args[]){
String s1="java";
char ch[]={'s','t','r','i','n','g','s'};
String s2=new String(ch);
String s3=new String("example");
System.out.println(s2);
System.out.println(s3);
}}
```

Output:

strings

example

```
C:\Users\hp\OneDrive\Desktop\Dhruv Gharat>java StringExample.java
strings
example
```

```
C:\Users\hp\OneDrive\Desktop\Dhruv Gharat>A
```

